PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



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In the Matter of the Application of:

Frank Liu

Serial No.: 10/731,354

Filed: December 9, 2003

For: Apparatus, Methods and Articles Of Manufacture For

Signal Propagation Using Unwrapped Phase

Examiner: Unknown Group Art Unit: 2631

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MAIL STOP: AMENDMENT Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail addressed to Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on March 2006.

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Sir:

An Information Disclosure Statement is submitted herewith pursuant to 37 CFR §§1.97-1.98. The enclosed statement is being filed before a first Office Action on the merits. Accordingly, no fee is deemed.

However, in the event a fee is due in connection with this communication, the Commissioner is authorized to charge Deposit Account No. 23-1950.

Respectfully submitted,

Frank Liu

Brian C. Oakes

Registration No. 41,467 Attorney for Applicant(s) Phone: (302) 633-2770

Facsimile: (302) 633-2776

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FORM PTO-1449 (Rev. 2-32)

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

APPLICANT Frank Liu

BCO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

> FILING DATE / GROUP 12/9/03 / 2631

/ 18102

ATTY. / DOCKET NO. / SERIAL NO.

			U.S. PAT	TENT DOCUMENTS			
EXAM INIT		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FIL. DATE
	AA	5,952,895	9/99	MCCune, Jr. et al.	332	128	
	AB	6,094,101	7/00	Sander et al.	331	17	
	AC	6,140,882	10/00	Sander	331	25	
	AD	6,255,912	7/01	Laub et al.	331	25	
	AE	US 2003/0031267	2/03	Hietala	375	295	
	AF						
	AG						
	АН						
	AI						
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FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRNS Y/N
AK						:
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AP									
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Examiner:	Date Considered:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.